

ABSTRACT OF THE DISCLOSURE

Systems and methods for wireless communications between a cellular telephone and a landline telephone. A system includes a cellular telephone in communication with a cordless telephone base station. The cordless telephone base station includes a BLUETOOTH radio transceiver, and the cellular telephone includes a BLUETOOTH radio transceiver, so that the cellular telephone can communicate with the base station using BLUETOOTH communications. The cordless telephone base station includes a cordless radio transceiver, and a cordless handset that includes a cordless radio transceivers. The cordless handset can communicate with the cordless telephone base station using cordless radio frequency communications. The BLUETOOTH radio transceiver and the cordless radio transceiver of the cordless telephone base station are coupled so that the cordless handsets can communicate with the cellular telephone.